

JP 63-202,663 A

DIALOG(R)File 351:DERWENT WPI

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WPI Acc No: 88-275439/198839

Antistatic agent for thermoplastic polymer compsn. - comprises
fibre-forming thermoplastic polymer, electroconductive particles and
dielectric particles

Patent Assignee: TEIJIN LTD (TEIJ)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 63202663 A		19880822	JP 8733488	A	19870218		198839 B

Priority Applications (No Type Date): JP 8733488 A 19870218

Patent Details:

Patent	Kind	Lan	Pg	Filing	Notes	Application	Patent
JP 63202663 A			5				

Abstract (Basic): JP 63202663 A

Compsn. comprises fibre-forming thermoplastic polymer (100 pts.wt.)
electroconductive particles (1-10 pts.wt.) and highly dielectric
particle (0.1-1 pts. wt.) Polymer is pref. Nylon 6, 66, 12, etc., PET,
PBT, PP, PAN, PU, etc. Esp. a polyester. Electroconductive particle is
pref. C, metal, SnO, ZnO, CuS₂, ZnSO₄, etc. Highly dielectric powder is
pref. Roschel salt, Ba-titanate, etc..

ADVANTAGE - Static control at low humidity is attained.

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Derwent Class: A23; A60

International Patent Class (Additional): C08K-003/10; C08L-101/00;

D01F-001/09; D01F-006/92